# 1,481

### NORTH CAROLINA EMERGENCY DEPARTMENT (ED) VISITS FOR OVERDOSE INVOLVING **MEDICATIONS OR DRUGS WITH DEPENDENCY POTENTIAL: JUNE 2023**

## **Overdose ED Visits for Med/Drugs^ with Dependency Potential in June 2023**

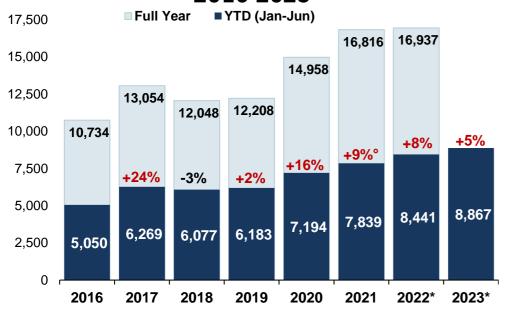
**1,448** in June 2022 compared to

Data Source: NC DETECT: ED; Syndrome: Overdose: Unintentional/ Undetermined Medication or Drug Overdose (>14/<66) (ICD-9/10-CM)

^Report is based on initial encounter, unintentional and undetermined intent cases only, for ICD10CM overdose codes of drugs and medicaments with dependency potential within T40, T42, T43, T50.7, and T50.9.

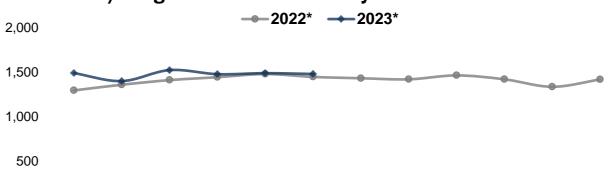
**Note:** Report is restricted to N.C. residents between the ages 15 to 65 years.

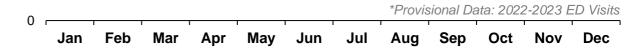
#### Med/Drug^ Overdose ED visits by Year: 2016-2023\*



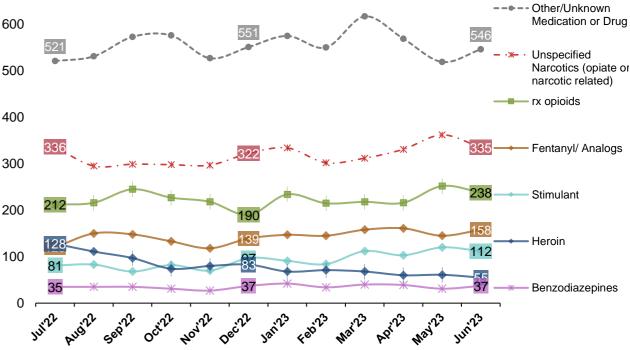
Percent change: YTD (year to date) total compared to YTD total of previous year, othere are known data quality gaps for May-June 2021 that are impacting the shown trends. Interpret the data for 2021 with caution. \*Provisional Data: 2022-2023 ED Visits

# Med/Drug^ Overdose ED visits by Month: 2022-2023\*



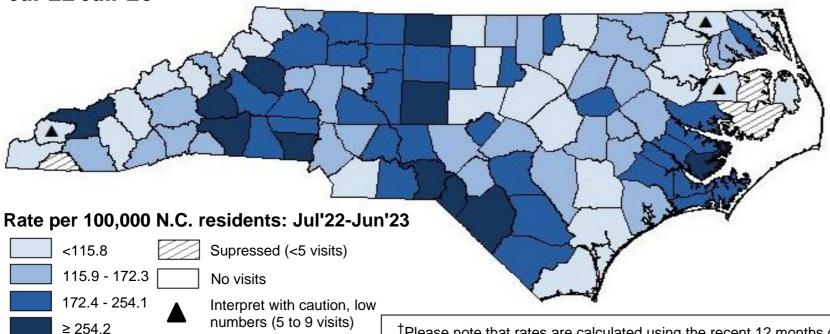


#### Last 12 Months of ED visits by Med/Drug Class: 2022-2023\*



Note: Chart does not depict all possible drug classes. Drug classes shown are not mutually exclusive. A person may have more than one drug overdose diagnosis code, therefore, a person may be represented in multiple lines in the graph above. For case definitions, go to https://www.injuryfreenc.ncdhhs.gov/DataSurveillance/poisoning/SummaryTableforPoisoningDefinitions.pdf

# Last 12 Months Med/Drug^ Overdose ED Visits Rate by County of Residence: Jul'22-Jun'23



#### Highest Rates of Med/Drug^ Overdose ED visits among Counties Last 12 Months: Jul'22-Jun'23

Widitiis. Jul 22-Juli 23		
County	Count	Rate <sup>†</sup>
Richmond	229	510.8
Scotland	120	344.6
Robeson	426	326.1
Rutherford	218	325.2
McDowell	146	319.1
Gaston	675	300.6
Caldwell	227	276.2
Swain	39	273.3
Pamlico	34	267.2
Rockingham	235	258.2
Randolph	369	256.8
Rowan	357	251.3
Burke	226	249.8
Statewide	17,363	165.5

<sup>†</sup>Please note that rates are calculated using the recent 12 months of data and 2021 population estimates. Counties listed in "Highest Monthly Rates of Med/ Drug Overdose^ ED visits" table will likely change each month.

### Demographics of Med/Drug Overdose^ ED Visits Compared to Overall NC Population Estimates

#### **ED Visits by Age Group ED Visits by Race Ethnicity ED Visits by Insurance Coverage** ■ NC Population Estimates ■ NC Population Estimates ■ NC Population Estimates ■NC Med/Drug Overdose^ ED Visits, Jun 2023\* ■NC Med/Drug Overdose^ ED Visits, Jun 2023\* ■NC Med/Drug Overdose^ ED Visits, Jun 2023\* 20% 40% 60% 20% 40% 60% 0% 20% 40% 60% 15-24 White NH Self-pay/Uninsured 25-34 Black NH Medicare Hispanic Medicaid Asian NH Private insurance Note: NH (Non-hispanic); 55-65 AI/AN NH AI/AN (American Indian/Alaskan Native)

Data Sources: ED Data-NC DETECT is North Carolina's statewide syndromic surveillance system. ED visit data from NCDETECT are provisional and should not be considered final. Population Data-U.S. Census Bureau, http://quickfacts.census.gov; Insurance coverage Data-Kaiser Family Foundation estimates based on the Census Bureau's American Community Survey, www.kff.org/other/state-indicator/total-population.

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\*Provisional Data: 2022-2023 ED Visits